



16 CHANNEL PROFESSIONAL H.264 CAPTURE CARD WITH MAX OUTPUT



12016NS

FEATURES

- H.264 Compression Recording, Low CPU Usage
- Enhanced Picture Quality, D1 Recording
- Multiplexed Monitor Output
- Voice Notification by Phone
- Intelligent Search and Text Search
- Alarm and Card Access Integration
- Dynamic IP Support and Built-in Web Server
- E-Mapping, POS and Multi Client Software
- Watch Dog Function and Digital Water Mark

Recommended System Requirements:

- Intel Celeron 2.0 Ghz or Higher
- 256 MB RAM (512 MB for Higher Frame Rates)
- Intel Extreme Graphics II/ATI Radeon Video Card
- Motherboard with Intel 865/915 Chipset
- Min 80 GB HDD (Partition of 5GB for OS/Storage)

SPECIFICATIONS

DVR Camera Inputs:	16 camera inputs
DVR Monitor Outputs:	Main monitor (PC SVGA Monitor) and CCTV monitor - switching output BNC and multiplexed output available
Record/Display Speed (fps):	120 fps NTSC
Compression Method:	H.264
Resolution:	Full Screen - 800x600, 640x480, 640x240 & 320x240 pixels
Screen Format:	1, 4, 6, 9,10 and 16 divisions
Recording Structure:	Specified image database and AVI
Security Function:	Self oriented database structure and Water mark protection, Password protection with 3 different levels of password authority, Windows block and covert camera function
Recording Method:	Various types of recording modes: Normal, Motion, Watch display,
Motion Detection:	Full or partial motion detection. Customized Zones can be selected for each camera
Transmission:	PSTN, ISDN, LAN, WAN support Internet - static and dynamic
Audio Recording:	2 standard
Multitasking:	Simultaneous live display, recording, playback, archive and remote transmission
Searching Method:	NEW Smart object/text search and panorama search
Image Enhancement:	Up to 10X image enlargement, zoom in/out, sharpness, b/w, blue, saturation, contrast and brightness
Remote View:	Multi-connect client software and web browser
Back-up Function:	Auto or manual backup feature (DVD, CDR-W and Network)
OSD Function:	Camera ID, location, status, and mode display
Media Back-up:	CDR-W, DVD and USB Key
Watchdog:	Hardware watchdog - auto reboot (Time controlled)
Warranty:	1 year

Authorized Dealer: